

# Preface

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The work reported herein was conducted by the U.S. Army Engineer Waterways Experiment Station (WES) as part of the Installation Restoration Research Program (IRRP) under Program AF-25 Work Package 306 on Heavy Metals Treatment Technologies. Dr. Clem Myer was the IRRP Coordinator at the Directorate of Research and Development, Headquarters, U.S. Army Corps of Engineers (HQUSACE). Dr. Bob York of the U.S. Army Environmental Center and Mr. Jim Ballif of the Environmental Restoration Division, Directorate of Military Programs, HQUSACE, served as the IRRP Overview Committee. Technical Monitor for this effort was Mr. Jim Jenkins, Assistant Chief of Staff for Installation Management/ Office of the Director of Environmental Programs. Dr. John Cullinane, WES, was the IRRP Program Manager.

The work was performed during the period December 1994 - June 1996 by Mr. C. Nelson Neale and Mr. R. Mark Bricka, Environmental Restoration Branch (ERB), Environmental Engineering Division (EED), Environmental Laboratory (EL), WES, and Dr. Allen C. Chao, North Carolina State University, Civil Engineering Department, under contract to WES. Special assistance for this work was provided by Ms. Carla Guimbellot, Dr. Drew Wilke, and Ms. Linda Bowling, WES.

The work was conducted at WES under the direct supervision of Mr. Daniel E. Averett, Chief, ERB, and under the general supervision of Mr. Norman R. Francingues, Chief, EED, and Dr. John Harrison, Director, EL.

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